

INTERNATIONAL SEARCH REPORT

Internatid	Application No
PCT/GB 03/00103	

A. CLASSIFICATION OF SUBJECT MATTER		
IPC 7	C10B7/12	F23G5/027

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F23G C10B B65G F27B F23H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT
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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 615 834 A (POINDEXTER FRANKLIN E ET AL) 28 October 1952 (1952-10-28) column 3, line 25 -column 4, line 3; claim 1; figures 2-4 ---	1-14
X	DE 374 918 C (IND PROCESS ENGINEERING CO) 3 May 1923 (1923-05-03) the whole document ---	1, 4, 7-14
Y	US 2 097 747 A (KYO SUZUKI) 2 November 1937 (1937-11-02) the whole document ---	2, 3
Y	US 2 097 747 A (KYO SUZUKI) 2 November 1937 (1937-11-02) the whole document ---	2, 3
X	US 1 523 682 A (BEAM ARON M) 20 January 1925 (1925-01-20) page 4, line 103 -page 5, line 130; figures 1,3,17 ---	1, 4-9
		-/-

<input checked="" type="checkbox"/>	Further documents are listed in the continuation of box C.
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<input checked="" type="checkbox"/>	Patent family members are listed in annex.
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* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
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8 April 2003	24/04/2003
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Name and mailing address of the ISA	Authorized officer
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European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Leclaire, T
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PCT/GB 03/00103

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 165 811 A (FORTSCHRITT VEB K) 23 April 1986 (1986-04-23) the whole document -----	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/GB 03/00103

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2615834	A	28-10-1952	NONE		
DE 374918	C	03-05-1923	NONE		
US 2097747	A	02-11-1937	NONE		
US 1523682	A	20-01-1925	NONE		
GB 2165811	A	23-04-1986	DD DE FR IT	227318 A1 3534762 A1 2571927 A1 1200136 B	18-09-1985 24-04-1986 25-04-1986 05-01-1989